UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

Docket No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Transmi inventio				.C. 111(a) and 3	7 C.F.R. 1	.53(b) is a new utility patent app	plication for an	
			SPECTROSCOPIC ROTA				306 306 306	
and inve	ente	by:					653	
Dav	rid	E. A	Aspnes and Jop Opsal				10,	
If a CC	ITNC	NUA	TION APPLICATION, che	 ck appropriate bo	ox and sup	pply the requisite information:		
⊠ C	ontir	nuati	ion 🗌 Divisional 🗎	Continuation-	in-part (C	IP) of prior application No.:	See Attachment A	
Which	is-a:							
			ion 🗋 Divisional 🗀 ·	Continuation-	in-part (C	IP) of prior application No.:	· · · · · ·	
Which			o prototo o	3 - 4 4		· · · · · · · · · · · · · · · · · · ·		
[<u></u>] [C	ontii	nuau	ion 🗀 Divisionai 🗀	- Continuation-	in-parτ (υ	IP)of prior application No::		
Enclos	ed a	re:		Application	n Flomen	to.		
	_		· ·	•			0),0	
1.	X	Filin	g fee as calculated and tra	nsmitted as desc	cribed belo	W		
2. 🗵 Specification having35 pages and including the					nd including the following:			
	a.	\boxtimes	Descriptive Title of the Inv	vention				
	b.	\boxtimes	Cross References to Rela	ated Applications	(if applica	ble)		
c. Statement Regarding Federally-sponsored Research/Development (if applicable) d. Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix e. Background of the Invention								
		<u> </u>	Brief Summary of the Inventor			EXPRESS MAIL CERTIFI		
		_	Brief Description of the D			I hereby certify that this correspondence with the United States Postal Service "Ex Label No	press Mail Service"	
	h.		Detailed Description	· awings (ii iiicc)		postage paid in an envelope, addressed for Patents; P.O. Box 1450, Alexandria, VA 223	1 to: Commissioner 313-1450	
	i.			Janu		on <u>September 2, 2003</u> STALLMAN & POLLOC		
	i. ;		Claim(s) as Classified Be			Name	gra & Seita	
1	J.	X	Abstract of the Disclosure	}		Georgia	K. Stith	

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

TWI-5440

Application Elements (Continued)									
3.	3. Drawing(s) (when necessary as prescribed by 35 USC 113)								
	a.	☐ Formal Number of Sheets 5							
	b.	☐ Informal Number of Sheets							
4.	\boxtimes	Oath or Declaration							
	a.	☐ Newly executed (original or copy) ☐ Unexecuted							
	b.	☑ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)							
	C.	☐ With Power of Attorney ☒ Without Power of Attorney							
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).							
5.	X	Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.							
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)							
7.		Application Data Sheet (See 37 CFR 1.76)							
δ. 	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								
		Computer Readable Form (CFR)							
	b.	Specification Sequence Listing on:							
		i. CD-ROM or CD-R (2 copies); or							
	C	ii. Paper							
	c. Statement(s) Verifying Identical Paper and Computer Readable Copy								
•	Accompanying Application Parts								
9.		Assignment Papers (cover sheet & document(s))							
10.		37 CFR 3.73(B) Statement (when there is an assignee)							
11.		English Translation Document (if applicable)							
12.	X	Information Disclosure Statement/PTO-1449							
13.	×	Preliminary Amendment							
14.	\boxtimes	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)							
16.	×	Certificate of Mailing							
	☐ First Class ☒ Express Mail (Specify Label No.): EV338307289US								

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

TWI-5440

Accompanying Application Parts (Continued)							
17.	\boxtimes	Applicant claims small entity status. See 37 CFR 1.27.					
		Optional) Small Entity Statement(s) - Specify Number of Statements Submitted:					
	_						
18.	X	Additional Enclosures (please identify below):					
		Copy of executed Declaration for Patent Application Copy of recorded Assignment					
		Copy of executed Power of Attorney by Assignee					
		Submission of Formal Drawings (including 5 sheets of formal drawings)					
•		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)					
19.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application-filed-in-another-country, or under—a multilateral international agreement, that requires publication of applications 18 months after filing of the application.					
		Warning					
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.					
		·					

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

-- - --TWI-5440---

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

Fee Calculation and Transmittal

		CLAIMS	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	14	- 20 =	0 ·	x	\$9.00	\$0.00
ndep. Claims	1	- 3 =	0	x	\$42.00	\$0.00
Multiple Dependent Cl	aims (check	if applicable)				\$0.00
				-	BASIC	FEE \$375.00
OTHER FEE (specify	purpose)					\$0.00
					TOTAL FILING	FEE \$375.00
☐ Charge the pursuant t			18 at the mail	ing of the	Signature Stallman (Reg. No. 2)	
		·	1	21 Spear	IAN & POLLOCK LI Street, Suite 290 cisco, CA 94105	_P

If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:								
	□ Continuation	Divisional	Continuation-in-part (CIP)	of prior application No.: 10/206,428				
	Which is a:							
	□ Continuation □	☐ Divisional	☐ Continuation-in-part (CIP)	of prior application No.: 09/944,831				
	Which is a:							
	□ Continuation	☐ Divisional	Continuation-in-part (CIP)	of prior application No.: 09/619,456				
	Which is a:							
	□ Continuation	☐ Divisional	☐ Continuation-in-part (CIP)	of prior application No.: 09/345,560				
	Which is a:							
	□ Continuation	☐ Divisional	☐ Continuation-in-part (CIP)	of prior application No.: 09/076,673				
	Which is a:	·						
	□ Continuation	Divisional	☐ Continuation-in-part (CIP)	of prior application No.: 08/685,606				